

3408.65517



PATENT APPLICATION

2651

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re U.S. Application of:)
)
Applicant(s): Kazuhiuko Takaishi)
)
Serial No.: 09/802,188)
)
Conf. No.: 5899)
)
Filed: March 8, 2001)
)
For: HEAD POSITIONING)
CONTROL METHOD AND)
DEVICE FOR STORAGE)
DISK APPARATUS)
)
Art Unit: 2651)
)
Examiner: Dan Davidson)

I hereby certify that this paper is being deposited with the United States Postal Service as FIRST-CLASS mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on this date.

10/7/2003
Date

Jan K. Folker
Attorney for Applicant(s)
Registration No. 37,538

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LETTER TO THE DRAFTSMAN

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Please approve the changes shown in red on the attached marked-up
copies of FIGS. 3, 4, 7, 8, and 10.

Respectfully submitted,

300 South Wacker Drive – Suite 2500
Chicago, Illinois 60606
Telephone: (312) 360-0080
Facsimile: (312) 360-9315
Customer Number 24978

GREER, BURNS & CRAIN, LTD.

By Jan K. Folker
James K. Folker
Registration No. 37,538

FIG. 3

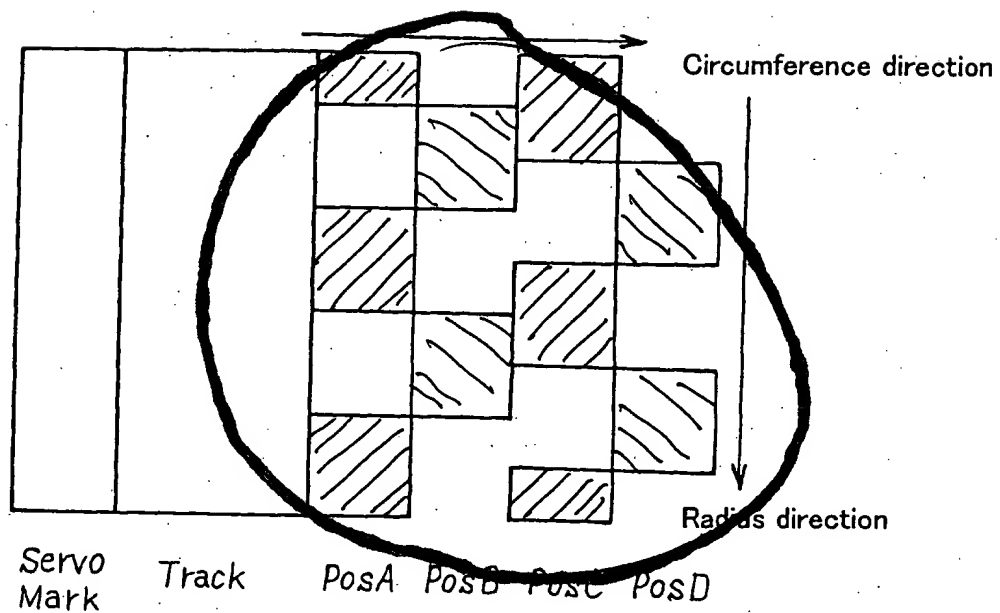
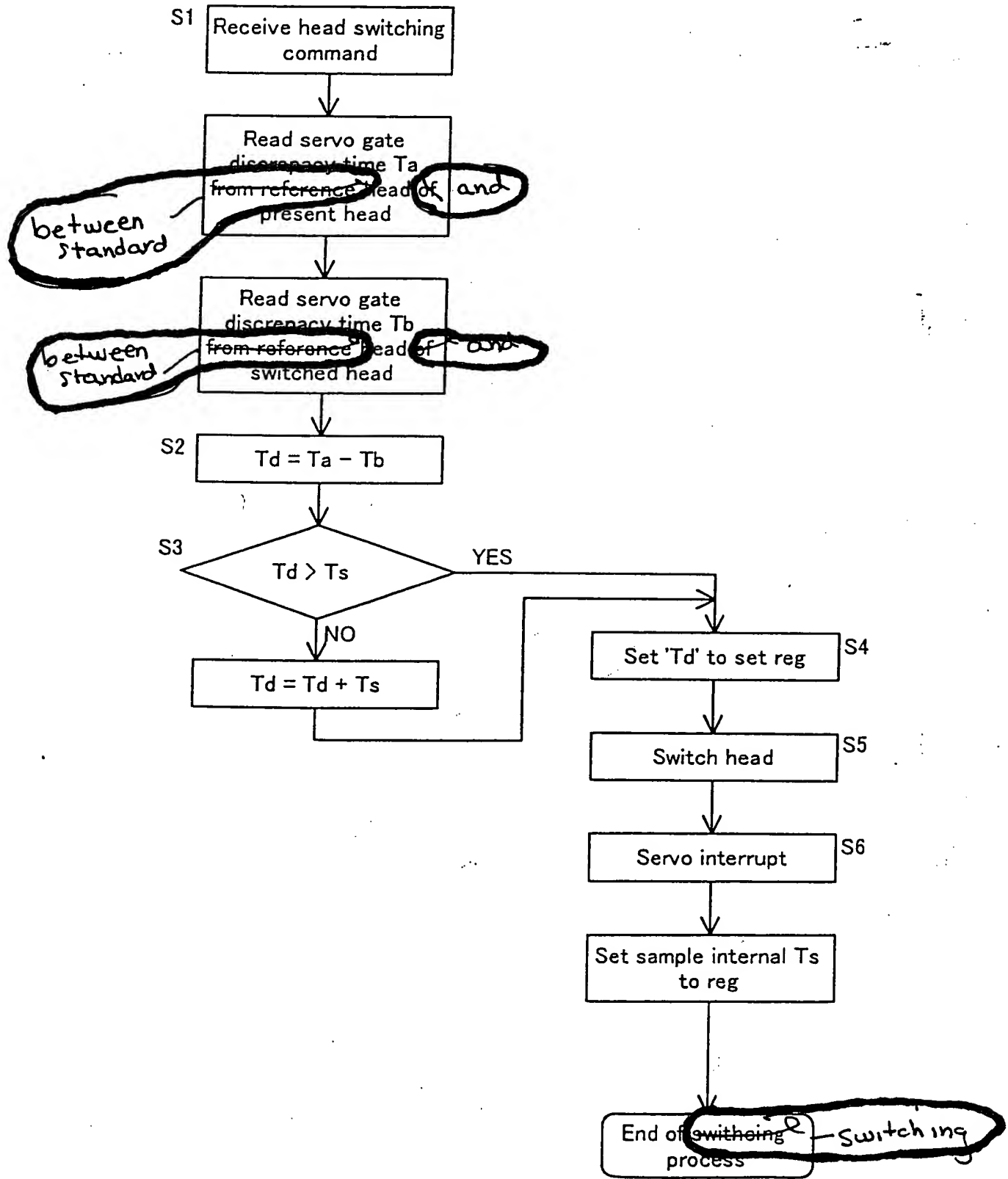




FIG. 4



The diagram illustrates a servo control system 6. It features a Head No. setting block 30, a REG block 31, a Comparator block 32, a Calculator block 33, a Selector block 34, a Sample interval memory block 35, a Gate time interval memory block 36, a Counter block 21, a Reference clock input, a Comparator block 22, a Gate generator block 23, a Head selector block 25, a Servo mark detector block 26, a Position signal detector block 27, a Position register block 28, and an MCU block 11. The system is designed to manage head selection and servo control based on a reference clock and various feedback signals.



FIG. 8

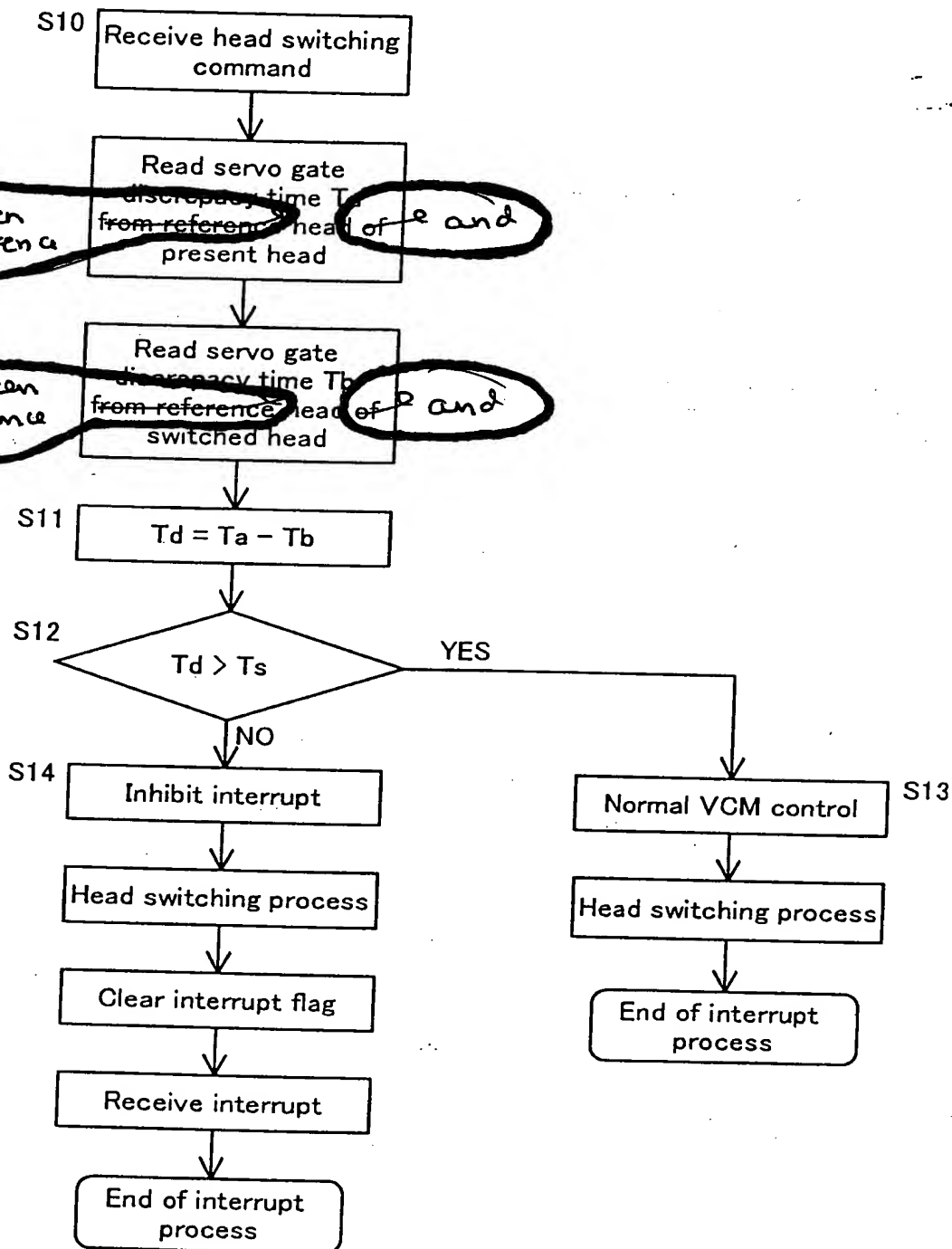




FIG. 10

